

Agency: Troy Police Dept.

Population: 4,924

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	910	861	33	10	3	1	2
Searches	80	75	5	0	0	0	0
Arrests	51	43	8	0	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	94.13	2.54	1.67	0.18	0.32	1.16
Disparity index	N/A	1.01	1.43	0.66	1.80	0.34	0.19
Search rate	8.79	8.71	15.15	0.00	0.00	0.00	0.00
Contraband hit rate	26.25	25.33	40.00	#Error	#Error	#Error	#Error
Arrest rate	5.60	4.99	24.24	0.00	0.00	0.00	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	621	589	19	9	2	1	1
	Equipment	186	177	7	0	1	0	1
	License	151	143	5	3	0	0	0
Stop outcome	Citation	473	446	22	5	0	0	0
	Warning	395	376	10	3	3	1	2
	No action	4	4	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	31	29	1	1	0	0	0
	State hwy	105	100	5	0	0	0	0
	County road	1	1	0	0	0	0	0
	City street	745	704	26	9	3	1	2
	Other	28	27	1	0	0	0	0
Driver gender	Male	559	524	24	8	1	1	1
	Female	351	337	9	2	2	0	1
Driver age	17 and under	107	103	4	0	0	0	0
	18-29	359	344	10	4	0	0	1
	30-39	217	200	11	3	2	1	0
	40 and over	227	214	8	3	1	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	55	54	1	0	0	0	0
	Inventory	3	3	0	0	0	0	0
	Drug/alcohol odor	12	10	2	0	0	0	0
	Incident to arrest	19	16	3	0	0	0	0
	Plain view contraband	2	2	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	2	2	0	0	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	1	1	0	0	0	0	0
	Car/property	6	6	0	0	0	0	0
	Driver & Property	73	68	5	0	0	0	0
Search duration	0-15 minutes	75	71	4	0	0	0	0
	16-30 minutes	5	4	1	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	20	18	2	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	11	9	2	0	0	0	0
	Drug violation	12	11	1	0	0	0	0
	Resist arrest	3	3	0	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	Traffic Violation	18	15	3	0	0	0	0
	DWI/BAC	10	8	2	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	5	3	2	0	0	0	0

Agency response